GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:541
ANSWERED ON:20.07.2016
Head Over Generation Method
Lekhi Smt. Meenakashi

Will the Minister of RAILWAYS be pleased to state:

(a) the details about the head over generation method to electrify compartments project; and

(b) the details of the electricity generated for the wagons so far as part of the project?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE)
OF THE MINISTRY OF COMMUNICATIONS AND
MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI MANOJ SINHA)

(a) Yes, Madam. Head On Generation (HOG) technology enables drawing of power from the overhead lines in electric locomotives and from engine itself in diesel locomotives to feed the coaching train compartments for running various electrical appliances. At present, 25 electrical locomotives and 10 diesel locomotives are provided with HOG system.

(b) There is no such technology used for wagons.

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